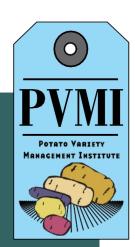
## AO96164-1 (to be named Sage Russet) A new high yielding russet, for the french fry processing market



- Excellent Yield & Grade
- Culinary Quality
- Few Tuber Defects
- Superior Processing Characteristics
- A89384-10 x
   A91194-4

## **Disease Ratings**

Early dying mod resistant
Scab mod resistant
PVY mod susceptible
Soft Rot mod susceptible
Net Necrosis mod resistant

Late Blight susceptible

Foliar

Late Blight resistant Tuber

Early Blight mod resistant

## Corky Ringspot susceptible

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AO96164-1 is currently in the process of being released as Sage Russet. It has a

medium-early maturity and produces long, somewhat flattened tubers with medium russeting. Total yields of **AO96164-1** equal those of *Russet Burbank*, and *Ranger Russet*. Percent U.S. No. 1 tuber yields equal those of *Ranger Russet* and *Russet Norkotah*. **AO96164-1** has moderate specific gravity, and produces lighter fry

color than Russet Burbank. Internal defects are minimal.

Concerns include a higher level of susceptibility to shatter bruise and a high level of environmental influence on tuber shape which affects the overall percent of french fry recovery.

**AO96164-1** can be grown for either an early or late crop with spectacular yields. It achieved very high merit scores in processing trials during the years of 2005 though 2007 in OR, ID, WA and CA and can be considered for the fresh market.

**AO96164-1** needs medium to high fertility and has medium storage capability. It has been found to be susceptible to *Fusarium*, and moderately resistant to Metribuzin.

More information about management and storage will be available starting in the Winter of 09/10.

The information contained within this flyer was supplied by researchers of the Northwest Potato Variety Development Program and their collaborators.